

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7733852
<b>Application Number:</b>	10823093
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	3154
<b>Title of Invention:</b>	Emissive sensors and devices incorporating these sensors
<b>First Named Inventor/Applicant Name:</b>	Timothy M. Swager
<b>Correspondence Address:</b>	Timothy J. Oyer, Ph.D. Wolf, Greenfield & Sacks, P.C. 600 Atlantic Avenue - Boston MA 02210 US 6177203500 toyer@wolfgreenfield.com
<b>Filer:</b>	Timothy J. Oyer/Trish McDonald
<b>Filer Authorized By:</b>	Timothy J. Oyer
<b>Attorney Docket Number:</b>	M0925.70143US00
<b>Receipt Date:</b>	02-JUN-2010
<b>Filing Date:</b>	12-APR-2004
<b>Time Stamp:</b>	18:56:38
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180

RAM confirmation Number	5706				
Deposit Account	232825				
Authorized User	OYER,TIMOTHY J.				
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)					
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Miscellaneous Incoming Letter	M092570143US00-TRN-TJO.PDF	46473 18856d69/c1c6278f1e5511b1b6d0b2c45d6e5f	no	2
Warnings:					
Information:					
2	Fee Worksheet (PTO-875)	M092570143US00-FEE-TJO.PDF	66626 7276211e5d1d802dc73537c1ee741cad5c61d8b	no	1
Warnings:					
Information:					
3		M092570143US00-AMN-TJO.PDF	480664 9563777434b231271db4a7bdc5c19a29d06c8d4	yes	16
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Amendment/Req. Reconsideration-After Non-Final Reject			1	1	
Specification			2	3	
Claims			4	12	
Applicant Arguments/Remarks Made in an Amendment			13	16	
Warnings:					
Information:					
4		M092570143US00-IDS-TJO.PDF	212698 86186c31d492d02dc3223cd6dc1ee1bedf901d0f	yes	4
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Transmittal Letter			1	3	
Information Disclosure Statement (IDS) Filed (SB/08)			4	4	

Warnings:

Information:

5	NPL Documents	M092570143U500-NPL1-TJO. PDF	418220 <small>dea515e4f5c3ee825e6baee26f214a2130117142</small>	no	5
---	---------------	---------------------------------	-------------------------------------------------------------------	----	---

Warnings:

Information:

6	NPL Documents	M092570143U500-NPL2-TJO. PDF	225015 <small>fed116dc49e6d6c5a1529abab526abf18a690c7a5e8</small>	no	2
---	---------------	---------------------------------	----------------------------------------------------------------------	----	---

Warnings:

Information:

7	NPL Documents	M092570143U500-NPL3-TJO. PDF	1506653 <small>f5a238c1f6a21d4b40f4ee7abdf5a370132706e7</small>	no	9
---	---------------	---------------------------------	--------------------------------------------------------------------	----	---

Warnings:

Information:

8	NPL Documents	M092570143U500-NPL4-TJO. PDF	847703 <small>f1d8ec125c2a6e6d9051229ba014d2728510710f</small>	no	7
---	---------------	---------------------------------	-------------------------------------------------------------------	----	---

Warnings:

Information:

9	NPL Documents	M092570143U500-NPL5-TJO. PDF	267872 <small>18d18e9780ab38e60cc7c0f5f697e6bae1f03ec12</small>	no	3
---	---------------	---------------------------------	--------------------------------------------------------------------	----	---

Warnings:

Information:

10	NPL Documents	M092570143U500-NPL6-TJO. PDF	215840 <small>0fcc915d4c805198e1598b2d4d661b5d5e01a96</small>	no	2
----	---------------	---------------------------------	------------------------------------------------------------------	----	---

Warnings:

Information:

11	NPL Documents	M092570143U500-NPL7-TJO. PDF	760345 <small>8b75101719424b576d5a90ba7e62598cc382290</small>	no	7
----	---------------	---------------------------------	------------------------------------------------------------------	----	---

Warnings:

Information:

12	NPL Documents	M092570143U500-NPL8-TJO. PDF	262784 <small>16fcd1b55eef26eef18f3b3bdc7aaf8c07f4280</small>	no	3
----	---------------	---------------------------------	------------------------------------------------------------------	----	---

Warnings:

Information:

13	NPL Documents	M092570143U500-NPL9-TJO. PDF	394611 <small>c17af16c15d8e8bdc598d244d0975d0ee2c289</small>	no	4
----	---------------	---------------------------------	-----------------------------------------------------------------	----	---

<b>Warnings:</b>					
<b>Information:</b>					
14	NPL Documents	M092570143U500-NPL10-TJO. PDF	729057 186c6bda10015276bca0c0c6b6d1312f3e9930	no	8
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	M092570143U500-NPL11-TJO. PDF	184235 17cd176baca3d18d4d08bd684ae5ba13341dd40f	no	2
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	M092570143U500-NPL12-TJO. PDF	324275 9867a7cfc66ab10615588bdf28ba0588c5c0b6	no	9
<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	M092570143U500-NPL13-TJO. PDF	1196658 8a94f0792eb6ab1209252c147199a709567d88	no	25
<b>Warnings:</b>					
<b>Information:</b>					
18	Fee Worksheet (PTO-875)	fee-info.pdf	30107 bcc699c9ac141c207855c732a31953661cc0c3af	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>			8169836		
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b><u>New Applications Under 35 U.S.C. 111</u></b>          If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b><u>National Stage of an International Application under 35 U.S.C. 371</u></b>          If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b><u>New International Application Filed with the USPTO as a Receiving Office</u></b>          If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					